

Columbia County Substance Use Disorder Key Indicators

OPIOID AND OTHER DRUG INDICATORS

■ Columbia County ■ Rest of State (ROS) = New York State excluding New York City

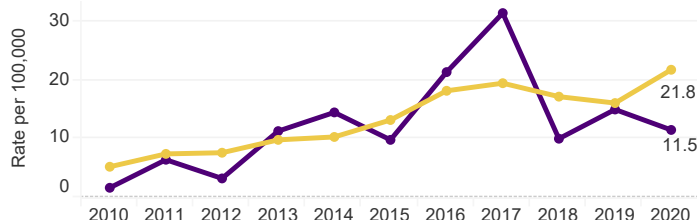
Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op51 and
<https://www.health.ny.gov/statistics/opioid/>
 An asterisk (*) indicates the rate is unstable.

❖ Opioid overdose deaths in Columbia County in 2020: 7

Opioid Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020
Columbia	31.5	10.0*	15.0*	11.5 ▼
(ROS)	19.5	17.2	16.1	21.8 ▲



▼ ❖ In 2020, the Columbia County opioid overdose death rate was lower than the Rest of State.

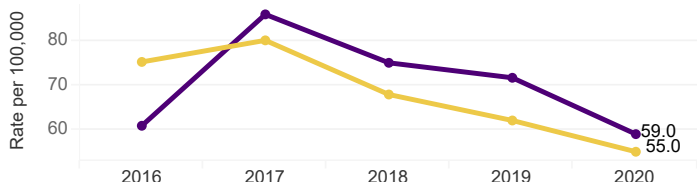
▼ ❖ Between 2017 and 2020, the rate of opioid overdose deaths decreased in Columbia County.

Opioid Emergency Department (ED) Visits, 2016-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=%2FEBI%2FPHIG%2Fapps%2Fopioid_dashboard%2Fopioid_dashboard&p=it&ind_id=op53 and
<https://www.health.ny.gov/statistics/opioid/>
 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020
Columbia	86.2	75.2	71.8	59.0 ▼
(ROS)	80.3	68.0	62.1	55.0 ▼



▲ ❖ In 2020, the Columbia County opioid ED visit rate was higher than the Rest of State.

▼ ❖ Between 2017 and 2020, the rate of opioid ED visits decreased in Columbia County.

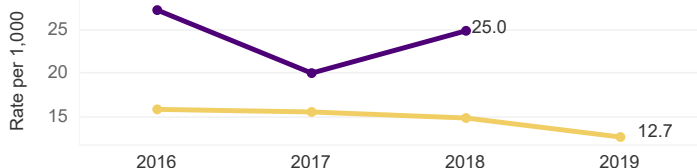
Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard
https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op34
 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

❖ Neonatal Withdrawal Symptom Discharges in Columbia County in 2019: statistically insignificant

Neonatal Withdrawal Symptoms per 1,000 Newborn Discharges

County to Rest of State	2017	2018	2019
Columbia	20.1*	25.0*	s
(ROS)	15.6	14.9	12.7 ▼



▼ ❖ In 2019, the Neonatal Withdrawal Symptom Discharge Rate for Columbia County was lower than the Rest of State.

Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020

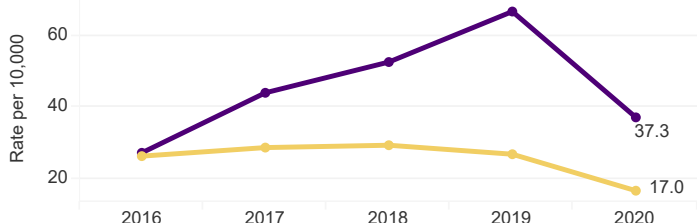
Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets:
<http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm>

Drug Arrests

County	2016	2017	2018	2019	2020
Columbia	167	266	315	397	222 ▲

Drug Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020
Columbia	27.5	44.1	52.6	66.6	37.3 ▲
(ROS)	26.5	28.9	29.6	27.1	17.0 ▼



▲ ❖ In 2020, the Columbia County Drug Arrest Rate was higher than the Rest of State.

▲ ❖ Between 2016 and 2020, Columbia County saw an increase in the rate of drug arrests.

Columbia County Substance Use Disorder Key Indicators

ALCOHOL INDICATORS

■ Columbia County ■ Rest of State (ROS) = New York State excluding New York City

Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Og107#pagetitle

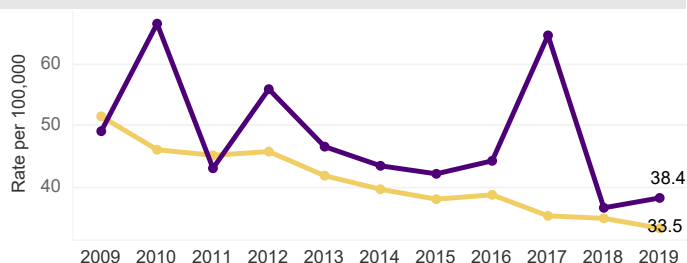
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019

County	2017	2018	2019
Columbia	39	22	23 ▼

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000

County to Rest of State	2017	2018	2019
Columbia	64.7	36.8	38.4 ▼
(ROS)	35.5	35.1	33.5 ▼



▲ ❖ In 2019, the Columbia County Alcohol Related Motor Vehicle Injuries and Death Rate was higher than the Rest of State.

▼ ❖ Between 2017 and 2019, Columbia County saw a decrease in the Alcohol Related Motor Vehicle Injuries and Death Rate.

Cirrhosis Mortality, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Dd21#pagetitle

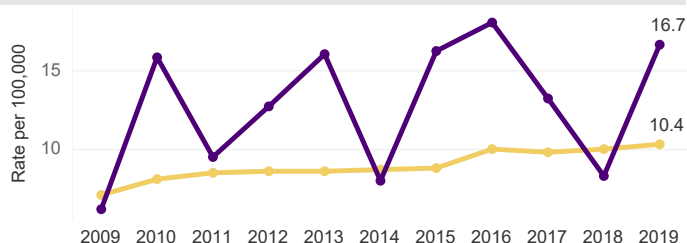
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Cirrhosis Deaths

County	2017	2018	2019
Columbia	8	5	10 ▲

Cirrhosis Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019
Columbia	13.3*	8.4*	16.7 ▲
(ROS)	9.9	10.1	10.4 ▲



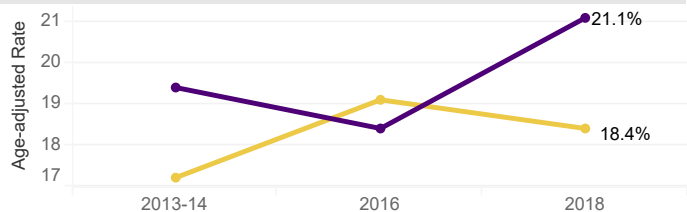
Age-Adjusted Adult Binge Drinking, 2013-2018

Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS)

<https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n>

Binge Drinking Percentage

	2013-14	2016	2018
Columbia	19.4	18.4	21.1 ▲
(ROS)	17.2	19.1	18.4 ▲



▲ ❖ In 2018, the rate of Adult Binge Drinking was higher in Columbia County than the Rest of State

Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see:

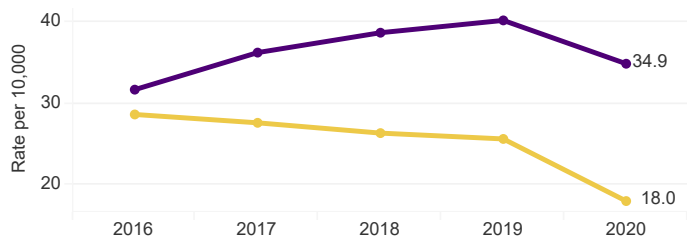
<http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm>

DWI Arrests

County	2016	2017	2018	2019	2020
Columbia	193	219	232	240	208 ▲

DWI Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020
Columbia	31.7	36.3	38.8	40.3	34.9 ▲
(ROS)	28.7	27.7	26.4	25.7	18.0 ▼



▲ ❖ In 2020, the Columbia County DWI Arrest rate was higher than the Rest of State.

▲ ❖ Between 2016 and 2020, Columbia County saw an increase in the rate of DWI arrests.